

# State of Utah

# Department of Natural Resources

MICHAEL R. STYLER
Executive Director

# Division of Oil, Gas & Mining

JOHN R. BAZA Division Director  $\begin{array}{c} {\rm JON~M.~HUNTSMAN,~JR.} \\ {\rm \it Governor} \end{array}$ 

GARY R. HERBERT Lieutenant Governor

Representatives Present During the Inspection:			
Company	Scott Dimick Superintendent		
OGM	Pete Hess Environmental Scientist III		

# **Inspection Report**

Permit Number:	C0070033
Inspection Type:	PARTIAL
Inspection Date:	Friday, October 07, 2005
Start Date/Time:	10/7/2005 8:45:00 AM
End Date/Time:	10/7/2005 10:30:00 AM
Last Inspection:	Thursday, September 22, 2005

Inspector: Pete Hess, Environmental Scientist III

Weather: <u>Sunny; clear and cool. 40's F.</u> InspectionID Report Number: 757

Accepted by: whedberg 11/7/2005

Permitee: ANDALEX RESOURCES INC TOWER DIVISION Operator: ANDALEX RESOURCES INC TOWER DIVISION

Site: WILDCAT LOADOUT

Address: 6750 AIRPORT RD, PO BOX 902 PRICE UT 84501

County: CARBON

Permit Type: PERMANENT COAL PROGRAM

Permit Status: ACTIVE

Current Acreages	Mineral Ownership	Types of Operations
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100.00	<b>Total Permitted</b>	✓ Federal	Underground
63.70	<b>Total Disturbed</b>	☐ State	Surface
	Phase I	☐ County	✓ Loadout
	Phase II	☐ Fee	<b>✓</b> Processing
	Phase III	Other	Reprocessing

Report summary and status for pending enforcement actions, permit conditions, Division Orders, and amendments:

The Permittee notified the Division on September 29, 2005 that the second quarter water monitoring information for Wildcat permit area was in the pipeline and ready for uploading. The Division responded to this request on the same day, uploading all surface water monitoring information into the Division EDI. This meets the Special Permit Condition included in Attachment "A" of the current State permit.

The review of submitted information relative to the Wildcat Division Order is pending.

Inspector's Signature Date Friday, October 07, 2005

Pete Hess, Environmental Scientist III Inspector ID Number: 46

Note: This inspection report does not constitute an affidavit of compliance with the regulatory program of the Division of Oil, Gas and Mining.

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#### REVIEW OF PERMIT, PERFORMANCE STANDARDS PERMIT CONDITION REQUIREMENTS

- 1. Substantiate the elements on this inspection by checking the appropriate performance standard.
  a. For COMPLETE inspections provide narrative justification for any elements not fully inspected unless element is not appropriate to the site, in which case check Not Applicable. b. For PARTIAL inspections check only the elements evaluated.
- 2. Document any noncompliance situation by reference the NOV issued at the appropriate performance standard listed below.
- Reference any narratives written in conjunction with this inspection at the appropriate performace standard listed below.
   Provide a brief status report for all pending enforcement actions, permit conditions, Divison Orders, and amendments.

		Evaluated	Not Applicable	Comment	Enforcement
1.	Permits, Change, Transfer, Renewal, Sale				
2.	Signs and Markers	<b>✓</b>			
3.	Topsoil	<b>✓</b>		<b>✓</b>	
4.a	Hydrologic Balance: Diversions	<b>✓</b>			
4.b	Hydrologic Balance: Sediment Ponds and Impoundments	<b>✓</b>		<b>✓</b>	
4.c	Hydrologic Balance: Other Sediment Control Measures				
4.d	Hydrologic Balance: Water Monitoring	<b>✓</b>			
4.e	Hydrologic Balance: Effluent Limitations				
5.	Explosives		<b>✓</b>		
6.	Disposal of Excess Spoil, Fills, Benches		<b>✓</b>		
7.	Coal Mine Waste, Refuse Piles, Impoundments	<b>✓</b>			
8.	Noncoal Waste	<b>✓</b>			
9.	Protection of Fish, Wildlife and Related Environmental Issues				
10.	Slides and Other Damage		<b>✓</b>		
11.	Contemporaneous Reclamation		<b>✓</b>		
12.	Backfilling And Grading		<b>✓</b>		
13.	Revegetation		<b>✓</b>		
14.	Subsidence Control		<b>✓</b>		
15.	Cessation of Operations		<b>✓</b>		
16.8	a Roads: Construction, Maintenance, Surfacing	<b>✓</b>		<b>✓</b>	
16.	o Roads: Drainage Controls	<b>✓</b>			
17.	Other Transportation Facilities	<b>✓</b>			
18.	Support Facilities, Utility Installations				
19.	AVS Check				
20.	Air Quality Permit	<b>✓</b>		✓	
21.	Bonding and Insurance				
22.	Other				

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### 3. Topsoil

The vegetative cover on topsoil pile "A" (adjacent to pond "A") is dry / brown. There is no erosion on the pile. The "topsoil storage" sign is in place.

# 4.b Hydrologic Balance: Sediment Ponds and Impoundments

Pond "C" is the only impoundment which still contains moisture; all others are dry. Pond "D" has a large flow of coal material / mud at the base of the inlet diversion located on the NW corner. It appears to be in need of cleaning.

## 16.a Roads: Construction, Maintenance, Surfacing

All roads are in a bladed, well compacted condition. This is also true on haul roads which are located on coal stockpile pads.

### 20. Air Quality Permit

As required by the Utah Air Quality approval order, haul roads within the Wildcat disturbed are required to be posted with speed limit signs limiting truck speeds to 5 miles per hour. The site currently has two signs in place, one at the East truck access gate, and one at the scale house gate. Mr. Dimick indicated that some drivers exceed the 5 MPH limit when in the loading areas. The requirement to maintain the 5 MPH limit is imperative to minimizing the amount of fugitive dust being thrown into suspension from the site's haul roads. Although the roads are well compacted, enough dust exists on the road surfaces to make particulates airborn if the speeds exceed 5 MPH. This was confirmed by traveling the site's roads at the posted speed limit. The Division suggested that the Permittee post a speed limit sign at the West gate access as well as at a few locations within the truck loading areas. This will remind drivers to keep their speeds at the required limit. Mr. Dimick agreed with this request.